

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



IMPORTED and AMERICAN GROWN  
FLOWER BULBS  
IN A WIDE SELECTION OF CHOICE VARIETIES

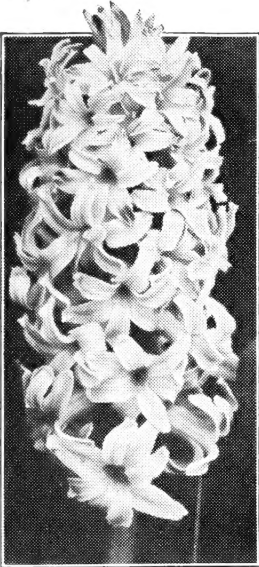
TERMS AND CONDITIONS OF SALE

Prices are all f.o.b. Benton Harbor, Michigan, or point of shipment. 3% discount for cash with order, 2% ten days to customers of established credit; net thirty days. No charge for containers.  
Shipment will be made by express unless instructed to the contrary. If delivery by parcel post is desired, add 10% to order. Excess postage will be refunded.

We guarantee our bulbs and plants to be true-to-name, and cheerfully replace or refund for any that prove otherwise. If stock is not satisfactory when received, return same at once and your money will be promptly refunded. Owing to conditions beyond our control, we cannot be in any way responsible for the crop. Complaints cannot be entertained unless made within ten days after receipt of goods.

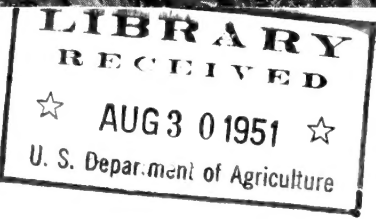
In case we are sold out of a variety or size, we shall supply nearest size or a variety equally as good or better UNLESS YOU ADVISE OTHERWISE.  
Colored illustrations will be furnished upon request with bulbs ordered for counter trade.

THIS PRICE LIST CANCELS ALL PREVIOUS LISTS AND QUOTATIONS



Wholesale Price List  
BULBS and PLANTS  
for  
FALL PLANTING  
FALL 1951

A. M. GROOTENDORST  
WHOLESALE GROWER  
Mail Address P. O. Box 123  
BENTON HARBOR ❖ MICHIGAN  
Home Farm and Office Located on US-12  
Three Miles East of Benton Harbor  
Phones: Office 5-2535 Home 5-2466



Sec. 34.66 P. L. & R.  
U. S. POSTAGE  
PAID  
Benton Harbor, Mich.  
Permit No. 1

A Choice Assortment of Imported and American-Grown Tulip Bulbs in Selected Varieties

ALL TULIP BULBS PACKED 100 PER BAG. 100 of a kind at 1000 rate; less than 100, add 10%; minimum 25 of a kind.

DARWIN TULIPS

	Per 1000	Top 12 cm.	SIZES	
			1st 11-12	2nd 10-11
Afterglow. Soft apricot-orange, edged salmon .....	\$50		\$42	\$32
*Allard Pierson. Glossy deep red; early forcer .....	40		34	28
*All Bright. Bright red. Sport of Bartigon .....	40		34	28
*Aristocrat. Soft violet-rose, silvery edge .....	50		42	35
Avalanche. Pure white; very late .....	50		42	32
*Bartigon. Bright crimson-red; for late forcing .....	40		34	28
*Bartigon Maximus. Bartigon color, larger flower .....	42		36	..
Black Eagle. (Blue Eagle.) Intense deep purple; tall ..	42		36	28
Bleu Aimable. Clear lilac-blue, shaded steel-blue .....	45		38	30
*Campfire. Pure scarlet. Sport of Bartigon .....	40		34	28
Charles Needham. Large bright scarlet. Extra fine ....	50		42	35
*City of Haarlem. Large bright cardinal-red .....	50		42	35
Clara Butt. Clear salmon-pink .....	40		34	26
*Demeter. Superb glossy purple; early flowering .....	50		42	35
Eclipse. Brilliant deep crimson; large and tall .....	50		42	..
Farncombe Sanders. Brilliant cardinal-red, white base ..	40		34	28
Glacier (Wildlust). White, ivory stamens; very large ..	60		52	45
Gloria Swanson. Raspberry-red, garnet flush .....	40		34	28
*Golden Age. Buttercup-yellow, flushed salmon-orange ..	50		42	35
Helen Eakin. Pure white, black stamens; large and tall ..	50		42	35
Helen Gahagan. Soft sulphur-yellow. Fine form .....	50		42	35
Insurpassable. Orchid-lavender with white center .....	50		42	35
Jubilee. Rich blue-purple; large and tall .....	50		42	..
King Harold. Dark red. Sturdy stems .....	40		34	28
Lady Hillingdon. Buff, yellow and apricot tints .....	45		40	32
La Tulipe Noire. "The Black Tulip." Maroon-black ..	40		34	28
Lilac Wonder. Porcelain-lilac, white base .....	45		38	30
Madame Butterfly. Violet-purple with lighter edge ....	45		38	32
Margeaux. Deep wine-red, large flower .....	40		34	28
Mr. Van Zyl. Rosy pink with lighter edge .....	50		42	35
Mrs. Grullemans. Creamy white, with yellow anthers ..	40		34	28
New Orleans. Purplish red. Large flower .....	40		34	28
Niphetos. Soft sulphur-yellow; inside primrose-yellow ..	40		34	28
President Taft. Deep blood-red; late flowering .....	45		40	35
Pride of Haarlem. Rose-red suffused with purple .....	40		34	..
Pride of Zwanenburg. Beautiful deep pink; large .....	52		45	..
*Princess Elizabeth. Soft lilac-rose, silvery margin .....	40		34	28
Princess Elizabeth Maximus. Larger than Princess Eliza-				
beth. Same color .....	42		35	..
*Prunus. Salmon-pink sport of Bartigon .....	40		34	28
Queen of Night. Deep purple-black .....	40		34	28
*Red Pitt. Bright red sport of Wm. Pitt .....	40		34	28
*Rose Copland. A lilac-rose sport of William Copland ..	40		34	25
Scarlet Leader. Bright scarlet shaded blood-red .....	50		42	36
Scotch Lassie. Pure deep lavender, blue base .....	45		38	32
Sunkist. Brilliant rich golden yellow .....	45		38	32
*The Bishop. Beautiful deep blue-purple. Superb .....	55		48	40

\*RECOMMENDED FOR FORCING

DARWIN TULIPS—Continued	Per 1000	Top 12 cm.	SIZES	
			1st 11-12	2nd 10-11
Toplight. Creamy yellow; very fine form .....	..		\$35	\$25
White Giant. Large, pure white with black anthers ....	50		42	35
*Wm. Copland. Deep lavender; fine for early forcing ..	40		34	25
*Wm. Pitt. Brilliant carmine-red; good early forcer ....	40		34	28
Yellow Giant. Tall golden yellow with black anthers ..	40		34	28
Zwanenburg. Pure white, black stamens .....	50		42	32
Darwin Tulip Mixture. Many colors and varieties .....	40		32	25

Single Early Tulips

Brilliant Star. Rich dazzling scarlet .....	50		42	32
*Couleur Cardinal. Deep glowing scarlet, shaded plum ..	50		42	32
*Gen. de Wet. Distinct orange. Good forcer .....	45		38	30
*Keizerskroon. Scarlet-red, with broad yellow margin ...	50		42	32
Pink Beauty. Large deep pink, flushed white .....	60		52	42
*Prince Carnaval. Red-flamed yellow .....	55		..	..
*Rising Sun. Large clear golden yellow .....	45		38	30
*Sunburst. Large orange-yellow, flushed red .....	45		38	30

Double Early Tulips

*Electra. Deep cherry-red .....	50		42	..
*Mr. Van der Hoef. Pure yellow .....	50		42	..
*Orange Nassau. Bright orange-red .....	50		42	..
*Peach Blossom. Brilliant rosy pink .....	50		42	..
*Schoonoord. Pure white .....	50		42	..

Mendel Tulips

*Krelage's Triumph. Bright crimson-red .....	40		34	28
Pink Picture. Ivory, edged bright rose-pink .....	..		40	32
Scarlet Admiral. Large glowing scarlet-red .....	40		34	28
*White Sail. Cream, turning to pure white .....	40		34	28

Triumph Tulips

Bandoeng. Mahogany-red, golden edge .....	40		34	28
Bruno Walter. Deep chrome-yellow, outside flushed				
purple .....	40		..	..
*Crater. Carmine-red, brighter edge. Good forcer .....	40		34	28
*Denbola. Deep red, creamy white edge .....	52		45	38
*Elizabeth Evers. Lilac-pink, white base .....	40		34	28
*Elmus. Carmine-red, edged white .....	50		42	35
Johanna. Fine deep rose-pink .....	40		34	..
Kansas. Pure white, yellow base; ivory stamen .....	40		32	25
Kerbert. Rosy pink on white base .....	40		..	..
*Korneforos. Brilliant carmine-red. Early forcer .....	40		34	28
*Pres. Von Hindenburg. Garnet-red, yellow edge .....	40		34	28
Rose Beauty. Deep glowing rose, white base .....	40		34	..
*Ursa Minor. Large deep golden yellow .....	40		..	..

Cottage Tulips	Per 1000	SIZES		
		Top 12 cm.	1st 11-12	2nd 10-11
Advance. Light scarlet, flushed cerise; early	\$50	\$42	\$35	
Alaska. (Lily-Flowered.) Bright clear yellow; fragrant	45	38	32	
*Albino. Large pure white. Excellent for forcing	50	42	35	
*Argo. Golden yellow turning to bronze-red		34	25	
Avis Kennicott. Rich yellow, black base; fragrant	40	34	28	
Barbara Pratt. Fine carmine-rose, lilac-pink edge	40	34	28	
Belle Jaune. Deep golden yellow; egg-shaped	45	38		
*Carrara. Pure marble-white	40	34	26	
Columbus. Clear yellow, flamed red	50	45	36	
Dido. Light orange-red, with brighter edge	40	34	28	
Gesn. Spath. Major (Red Poppy). Rich crimson-scarlet		38	32	
Gisella. (Lily-Flowered.) Very fine pure pink	120			
Glare of the Garden. Bright scarlet; low growing		34	26	
*Golden Harvest. Large soft yellow. Good forcer	40	34	28	
Grenadier. Brilliant orange-scarlet. Excellent bedder	50	42	30	
G. W. Leak. Brilliant geranium-red. Extra fine	50	42	35	
Inga Hume. Creamy yellow flushed with red	42	35	28	
Inglescombe Scarlet. Brilliant scarlet, black base		34	25	
Inglescombe Yellow. Pure yellow. "Yellow Darwin"	40	34	25	
Jeanne Desor. Golden yellow, edged red. Very gay	50	42	35	
Lohengrin. Fine bright red; white base		42	35	
Marjorie Bowen. Soft pink, with silvery edge	40	34		
Marshall Haig. Brilliant scarlet-red; yellow base	50	42	35	
Mongolia. Globular flower of distinct chrome-yellow	50	42		
Mrs. John T. Scheepers. Very large light canary-yellow	50	42	35	
Mrs. Moon. Deep yellow, reflexed pointed petals	40	34		
Northern Queen. Large lilac-pink, white base	40	34		
Perseus. Soft orange, overlaid with salmon-orange	50	42	35	
Picotee. White, edged rose-pink		45	35	
Pride of Inglescombe. White, bordered carmine		42	35	
Princess Margaret Rose. Yellow, orange-red edge	45	38		
Red Poppy (Gesn. Spath. Major). Rich crimson-scarlet		38	32	
Rosabella. Pale rose with lighter edge	50	45	40	
Scarlet Glory. Brilliant scarlet; pointed petals	45	38	32	
Stanislaus. (Lily-Flowered.) Vivid salmon-orange	60			
The Bride. (Lily-Flowered.) Pure white	55			
*Watson. Fine pure deep yellow	40	34	25	
White City. Pure white; yellow anthers	50	42	35	
White Cross. (Lily-Flowered.) Large glistening white	50	45	38	
White Duchess. (Lily-Flowered.) Fine snow-white	60			
Yellow Emperor. Rich deep golden yellow	40	34	28	
COTTAGE TULIP MIXTURE.				
All colors		42	36	28

\*RECOMMENDED FOR FORCING

Special Tulip Collection	12 cm.	11-12 cm.	10-11 cm.	9-10 cm.
(Order in complete units only)	up	cm.	cm.	cm.
100 each of 10 choice selected varieties of Darwin, Breeder, Cottage, Mendel and Triumph Tulips as available at time of shipment, our choice, correctly labeled and carefully packed.				
1000 bulbs in all for only	\$40	\$32	\$25	\$20
50 each of 10 choice selected varieties same as above, 500 bulbs in all. Price per 500	22	18	14	11
RAINBOW TULIP MIXTURE.				
Of all groups in many varieties and colors.				
per 1000	40	32	25	

Breeder Tulips	Per 1000	SIZES		
		Top 12 cm.	1st 11-12	2nd 10-11
Admiral Tromp. Salmon-orange, lighter margin; large	\$45	\$38	\$32	
Brigadier. Orange, slightly flushed carmine	50	42	35	
Cardinal Manning. Beautiful purple. Tall	45	38	32	
Cherbourg. Golden yellow, tinged bronze	50	42	35	
Dillenburg. Light orange, edged apricot	40	34	28	
Dom Pedro. Large coffee-brown. Fragrant	50	42	35	
George Grappe. Lavender-blue, sky-blue base	50			
Indian Chief. Copper colored red; large and tall	50			
J. J. Bouman. Tomato-red, flushed scarlet, edged yellow	45	38	32	
Louis XIV. Purple, flushed golden bronze	50			
Panorama. Rich chestnut-red; large globular form	40	34	28	
Sonate. Bright orange, orange-yellow margin	50	42		

Rembrandt Tulips				
American Flag. Deep red, white stripes, blue base	55	42	35	
Cordell Hull. Blood-red on white. Bartigon sport	45	38	32	
Montgomery. White, margined and flushed red	60			

Double Late (Peony-Flowered) Tulips				
Blue Flag. Light violet-blue	70	60		
Coxa. Carmine-red with white edge	52	45		
Eros. Pleasing shade of lilac-rose	52	45	40	
Hermione. Beautiful light lavender-pink	75			
*Livingstone. Bright cardinal-red	55	48		
Mount Tacoma. Large, pure white; sturdy stems	52	45		
Rocket. Cherry-red. Sport of Eros	70			
Snowball. Very fine large white	50			
Symphonia. (Double Pride of Haarlem). Rose-red	55	48		
Uncle Tom. Deep maroon-red; medium short	80	70		

PEONY FLOWERED TRIAL COLLECTION.  
12 each of 6 varieties, your choice or ours.  
Six dozen top size bulbs for only \$5.00

Parrot Tulips	Top size	1st size
Recent introductions with strong, straight stems:		
Black Parrot. Glossy purple-black. Novelty	\$300	
Blue Parrot. Large bright violet-blue	40	34
Discovery. Soft lilac-rose. Princess Elizabeth sport	75	
Fantasy. Large salmon-pink	42	36
Firebird. Scarlet-red sport of Fantasy	60	
Gadelan. Violet and mauve, shaded purple	70	
Orange Favorite. Bright orange, green blotches	55	45
Red Champion. Bright crimson, shaded rosy red	55	
Sunshine. Clear golden yellow	55	
Therese. Very large, cochineal-red	50	
Violet Queen. A blending of soft lilac shades	60	52

PARROT TULIP TRIAL COLLECTION.  
12 each of 6 varieties, your choice or ours, (except Black Parrot) six dozen in all for ONLY \$5.00  
12 each of 6 varieties, your choice or ours, INCLUDING BLACK PARROT, 6 doz. in all for only \$8.00

Botanical Tulips (Species)			
Clusiana (The Lady Tulip). Small white and pink	Top size	\$50	
Dardanelle. Large carmine-red. Strong grower	" "	280	
Eichleri. Intense crimson-scarlet	" "	40	
Forsteriana Princes. Immense brilliant scarlet. Early	" "	60	
Fulgens. Deep red, pointed petals	" "	60	
Kaufmanniana (The Waterlily Tulip). Creamy yellow, pink outside. Earliest flowering	" "	48	
Kaufmanniana Elliott. Creamy white, outside red, large	" "	50	
Praestans Fusilier. Brilliant orange-red, with several flowers on a branching stem	" "	50	
Red Emperor. Large brilliant scarlet. Very early	" "	50	

Narcissus (Daffodils and Jonquils) 100 of a kind at 1000 rate; add 10% for smaller quantity; minimum 25 of a kind.

Trumpet Narcissus	Per 1000	Double Nose	
		No. 1	No. 2
Characteristics: Trumpet as long or longer than the perianth.			
Alasnam. Wide-frilled trumpet of pure deep yellow. Excellent for pot forcing	\$ 95.00	\$75.00	
Beersheba. Large flat perianth with perfect white trumpet	180.00		
Ben Hur. Pure Roman gold; trumpet deeply frilled	120.00	100.00	
Dawson City. Flat, smooth perianth; flared trumpet. Self golden yellow		100.00	
Godolphin. Broad perianth, large clear yellow trumpet. Early flowering. Good for pots	100.00	80.00	
Golden Harvest. Large golden yellow. Excellent forcer	110.00		
King Alfred. Perianth and trumpet golden yellow, deeply frilled; good forcer	85.00	65.00	
Magnificence. Clear deep yellow perianth; rich glowing gold trumpet with widely expanded frilled brim	90.00		
Mrs. E. H. Krelage. White perianth; light yellow trumpet changing to ivory-white	100.00		
Music Hall. Pure white perianth, yellow trumpet	100.00		
Stresa. Large pure white perianth, creamy trumpet frilled at mouth. Early forcer	100.00	70.00	
Successor. Perianth and trumpet deep golden yellow. Good for late forcing in pots	95.00		
Unsurpassable. Very large, deep yellow	120.00		
Wrestler. Perianth medium yellow, large frilled deep yellow trumpet. Early and free flowering. Fine for forcing in pots.	85.00	65.00	
Incomparabilis Narcissus			
Characteristics: Size of cup or crown one-third or more than the length of the perianth segments.			
Carlton. Perianth and crown fine clear yellow	90.00	70.00	
Croesus. Canary-yellow perianth; fluted rich orange cup	60.00	40.00	
Dick Wellband. Pure white perianth; bright orange-red cup.	100.00	80.00	
E. H. Wilson. Broad, overlapping pure white perianth; light yellow crown changing to ivory; fluted margin	120.00		
Fortune. Perianth deep yellow; trumpet-shaped orange cup	100.00	80.00	
Francisca Drake. White perianth; golden yellow cup with flame-orange edge	75.00	55.00	
John Evelyn. Pure white perianth; Large flat lemon-yellow cup.	80.00	60.00	
Milford Haven. Creamy white perianth; chrome-yellow cup with orange-scarlet edge	100.00	80.00	
Orange Charm. Clear yellow perianth, large orange-red cup	80.00	60.00	
Red Cross. Yellow perianth, orange-scarlet cup. Tall	70.00	50.00	
Scarlet Elegance. Deep yellow perianth, brilliant scarlet cup.	90.00	70.00	
Scarlet Leader. Perfectly flat creamy white perianth, large deep red crown	100.00		
Semper Avanti. Soft sulphur-white perianth, enormous light orange crown	100.00	80.00	

Leedsii Narcissus	Per 1000	Double Nose	
		No. 1	No. 2
Characteristics: Perianth white; cup white or nearly white.			
Daisy Schaeffer. Broad creamy white perianth, soft yellow cup. One of the finest	\$100.00		
Delaware. White perianth; deeply crinkled golden yellow cup changing to creamy lemon. Scented flower	110.00		
Gertie Millar. Pure white perianth; pale primrose-yellow cup, deeply fluted and frilled	120.00		
Mrs. R. O. Backhouse. Perianth creamy white; trumpet-shaped cup pale apricot turning to pink	180.00	140.00	
Mrs. Nette O'Melveny. Pure white perianth; clear lemon-yellow cup	75.00	55.00	
Tunis. White perianth; large yellow cup flushed coppery gold.	100.00	80.00	

Barri Narcissus			
Characteristics: Cup or crown less than one-third the length of the perianth segments.			
Diana Kasner. Cream-yellow perianth; fluted yellow cup, frilled blood-red	75.00	55.00	
Lady Diana Manners. Perianth white; yellow cup edged red.	90.00	70.00	

Jonquilla Hybrids			
Characteristics: Hybrid Jonquils with two or more small flowers on one stem.			
Campanelli Odorus. Broad perianth; straight wrinkled cup, rich yellow	65.00	48.00	
Campanelli Plenus. Deep yellow double Jonquil	65.00	48.00	
Golden Perfection. Bright yellow, large flower of perfect form.	80.00	60.00	
Golden Sceptre. Star-shaped perianth; deep yellow	70.00	50.00	
Lanarth. Deep golden perianth; shallow expanded cup of old gold, flushed orange	100.00		
Orange Queen. Intense golden orange; fluted cup. Very fragrant	65.00	48.00	
Trevithian. Many soft yellow flowers on a strong stem	75.00		

Poetaz Narcissus			
Characteristics: Heads of large well-formed flowers, four or more to a stem, delightfully fragrant.			
Early Perfection. White perianth; yellow cup. Early forcer	60.00	40.00	
Geranium. Large pure white perianth, beautiful orange-red cup. Late forcer	75.00	55.00	
La Fiancee. Pure white perianth; yellow cup	75.00	55.00	
Laurens Koster. Creamy white perianth; lemon-yellow cup	50.00	30.00	



NARCISSUS—Continued

100 of a kind at 1000 rate; less than 100, add 10%; minimum 25 of a kind.

Poeticus Narcissus	Per 1000	Double-Nose	
		No. 1	No. 2
Characteristics: White petals with short cup.			
Actaea. Broad snow-white perianth; large eye margined with dark red .....	\$75.00	\$50.00	
Mrs. Barclay. Large, reflexed, broad petaled perianth of pale primrose; deeply frilled yellow cup with orange edge ....	110.00	....	
Recurvus (Pheasant's Eye). White recurved petals; deep orange-red cup .....	60.00	45.00	
Double Narcissus			
Albus Plenus Odoratus. Late double white .....	75.00	50.00	
Cheerfulness. Very pleasing double white Poetaz .....	60.00	40.00	
Indian Chief. Bright yellow interspersed with orange .....	90.00	70.00	
Inglescombe. Beautiful pure soft yellow .....	90.00	....	
Mary Copeland. Pure white with deep orange-red center ...	120.00	100.00	
Royal Sovereign. Semi-double creamy white interspersed with crinkled petals of primrose-yellow .....	160.00	....	
Texas. Outside petals yellow, center bright orange .....	100.00	80.00	
Twink. Outer petals creamy white, orange center .....	90.00	70.00	

Triandrus Hybrids

Moonshine. Star-shaped creamy white flower, 3 to a stem ..	120.00	....
Thalia. Snow-white, 3 to 5 flowers on a stem. Medium late..	120.00	95.00

Choice Mixture

Of many varieties and types for naturalizing .....	50.00	30.00
--	-------	-------

Narcissus Paper-White Grandiflora

French Grown. Subject to arrival.		
14-15 c/m, (1000 per case) .....	\$65.00	per 1000
13-14 c/m, (1250 per case) .....	\$70.00	per case
Grand Soleil d'Or. Yellow paper-white. American-grown.		
14-16 c/m .....	60.00	per 1000

Superb Narcissus Collection

You will be thrilled with this superb collection. We offer one dozen each of the most outstanding varieties, namely:

Beersheba	Moonshine	Scarlet Leader
E. H. Wilson	Mrs. Barclay	Unsurpassable
Gertie Millar	Mrs. R. O. Backhouse	
Mary Copeland	Royal Sovereign	
A total of 120 bulbs of the finest Narcissi, all properly labeled, for only .....		
\$18.00		

Miscellaneous Bulbs

ALL ITEMS LISTED BELOW:  
6 of a kind at dozen rate; 25 of a kind at 100 rate.

Amaryllis Hybrids (October-April delivery)

Large-Flowering Mixture	Doz.	100
3" diam. and up .....	\$5.25	\$35.00
2 3/4"-3" diam. ....	3.75	25.00
2 1/2"-2 3/4" diam. ....	3.00	20.00

Amaryllis Halli (Lycoris Squamigera) (Sept.-Oct. Delivery)

Hardy Amaryllis. Handsome clusters of rosy lavender flowers which appear in August after foliage has disappeared .....	6.00	40.00
--	------	-------

Bletilla (Hardy Orchid)

Hyacinthina. 6 to 8 dainty orchid colored flowers on a stem about 12 to 15 inches tall. Easily forced .....	5.00	35.00
---	------	-------

Calla (Richardia)

Aethiopica. Large white. Aug.-Sept. delivery.		
1 3/4"-2" diam. ....	3.75	25.00
1 1/2"-1 3/4" diam. ....	3.00	20.00
Alba Maculata. Baby white Calla, with spotted leaves. Nov.-May delivery.		
2" diam. up .....	1.80	12.00
1 3/4"-2" diam. ....	1.50	10.00
Ellriottiana. Large yellow. Nov.-May delivery.		
2"-2 1/2" diam. ....	2.40	16.00
1 3/4"-2" diam. ....	1.80	12.00
Rehmanni Superba. Pink Calla. Nov.-May delivery.		
First size, 2" diam. and up .....	3.00	20.00
1 1/2"-2" diam. ....	2.20	15.00

Camassia

Leichtlini. Light lavender-blue .....	1.00	6.00
Esculenta. (Blue quamash.) Deep cornflower-blue .....	.75	5.00

Chionodoxa (Glory-of-the-Snow)

	Per 1000
Gigantea. Large light blue, white center. Top size .....	\$15.00
Luciliae. Medium blue, white center. Top size .....	12.00
Sardensis. Bright deep blue. Top size .....	12.00

Galanthus (Snowdrops)

Nivalis. Single Snowdrop. Top size .....	20.00
Nivalis Flore-Pleno. Double Snowdrop. Top size .....	24.00

Hardy Chrysanthemums

Ask for our special quotation on field-grown clumps for delivery after October 15th.

Michigan Grown Gladiolus

Our Spring 1952 catalog will be issued December 1st. Our advance offer ready now. A copy will be mailed upon request. Delivery from December 1st to May 15th.

Dutch Hyacinths

Packed 50 per bag; 50 at 100 rate.

Best Quality Imported Bulbs for forcing or outdoor planting.		
Bismarck. Light sky-blue.	King of the Blues. Rich dark blue.	
City of Haarlem. Large pure yellow.	La Victoire. Glistening deep red.	
Gertrude. Rich deep pink.	L'Innocence. Pure white.	
Grand Maitre. Deep lavender-blue.		
Pink Pearl. Pink with lighter edge. Early forcer.		
Queen of the Pinks. Bright rosy pink, large spike. Fine for late forcing.		
6 of a kind at dozen rate; 50 of a kind at 100 rate.	Doz.	100
Top Size. 19 c/m circumference and up .....	\$2.00	\$13.00
Second Size. 17-18 c/m circumference .....	1.50	10.00
Bedding Size. 15-16 c/m circumference .....	1.10	7.00

French Roman Hyacinths (For Early Forcing) 50 at 100 rate.

White. 13-14 c/m circumference .....	1.50	10.00
Pink. 13-15 c/m circumference .....	1.30	9.00
Blue. 13-15 c/m circumference .....	1.00	6.00

Spring Flowering Crocus Packed 250 per bag; add 10% for less than 250 of a kind.

Top Size, 9 c/m and up	Per 1000
Early Perfection. Light violet; very early .....	\$16.00
Enchantress. Amethyst-violet .....	16.00
Excelsior. Large lavender-blue .....	16.00
Jeanne d'Arc. Pure white; novelty .....	28.00
Kathleen Parlow. Extra fine white; long lasting .....	20.00
King of the Striped. White, striped purple .....	20.00
Mammoth Yellow. Golden yellow .....	25.00
Niggerboy. Very dark purple; large .....	16.00
Purpurea grandiflora. Large deep purple .....	16.00
Remembrance. Extra large deep blue .....	16.00
Snowstorm. Large pure white .....	20.00
Striped Beauty. White, striped lilac .....	20.00
The Bishop. Dark purple-blue .....	16.00
Choice Mixture. All colors. 9 c/m and up .....	16.00
Choice Mixture. All colors. 8-9 c/m .....	12.00

Fall Flowering Crocus (July-October 1st delivery)

Longiflorus. Blue-lilac, orange anthers; flowers easily in bowls in October.	25.00
--	-------

Scilla (Siberian Squill)

Sibirica. Brilliant blue. Top size .....	16.00
Sibirica Alba. White. Top size .....	18.00
Sibirica, Spring Beauty. New. Extra large blue. Top size .....	24.00

Scilla Campanulata (Wood Hyacinths) Top Size. 100 per bag.

Coerulea. True Bluebell .....	18.00
Excelsior. Deep blue; tall, large spike .....	18.00
Ivanhoe. Very deep blue. Distinct small flowers .....	20.00
Myosotis. Forget-me-not-blue. Large .....	20.00
Princess Juliana. Deep pink. Extra fine .....	20.00
Rose Queen. Fine rosy pink .....	18.00
Queen of the Pinks. Deep pink. Large and choice .....	20.00
Alba Maxima. Large pure white .....	18.00
White Triumphator. Largest pure white. Tall .....	24.00
In Separate Colors: Blue, pink and white .....	17.00
Choice Mixed. All colors .....	16.00

Iris Reticulata

One of the earliest Iris to bloom; same time as early Crocus. Resembles a miniature Spanish or Dutch Iris. Lovely violet-blue; fragrant. Hardy with protection.	
No. 1. 6 c/m and up .....	25.00
No. 2. 5-6 c/m .....	18.00

English Iris Top size

Mixed Colors .....	50.00
--------------------	-------

Leucojum (Snowflakes)

Vernum. White, bell-shaped flowers tipped with green .....	50.00
Gravetye Giant. Larger and taller .....	80.00

Triteleia (Brodiaea)

Uniflora. Pale violet-blue with white center. Fragrant .....	25.00
--	-------

Muscari (Grape Hyacinth)	Per 1000			
	8-9 c/m	7-8 c/m	6-7 c/m	5-6 c/m
Armeniacum. Deep cobalt-blue. Good for forcing .....	\$15.00	\$12.00	\$ 9.00	....
Album. White. (6 c/m is top size) .....	....	....	20.00	15.00
Early Giant. Extra blue, excellent for forcing .....	15.00	12.00	....	....
Heavenly Blue. Sky-blue .....	15.00	12.00	9.00	....
Plumosum (Feathered Hyacinth) .....	20.00	16.00	12.00	....

Ornithogalum (Star of Bethlehem)

Umbellatum. White star-shaped flowers. Blooms in May. Hardy and prolific ....	16.00	12.00	9.00	6.00
---	-------	-------	------	------

Dutch Iris American Grown (Early delivery)

D. Haring. Lilac-white. Falls white .....	22.00	17.00	12.00	....
Early Snow. Pure white .....	....	40.00	30.00	....
Imperator. Brilliant blue, large flowers ....	40.00	28.00	18.00	....
Wedgewood. Standards blue; falls light blue. 10 c/m \$55.00; 9-10 c/m \$42.00 .....	30.00	....	....	....
Yellow Queen. Very tall, golden yellow ...	....	....	22.00	15.00
Mixed Colors .....	35.00	25.00	18.00	....

HOLLAND GROWN (Delivery Oct. 15th)

Golden Harvest. Deep golden yellow ....	28.00	22.00	....	....
H. C. van Vliet. Violet-blue standards, pearl-blue falls .....	22.00	17.00	12.00	....
Imperator. Brilliant blue, large flowers ....	22.00	17.00	12.00	....
Lemon Queen. Beautiful lemon-yellow standards, sulphur-yellow falls .....	45.00	36.00	....	....
Princess Beatrix. Deep golden yellow. Large and tall .....	50.00	40.00	30.00	....
Wedgewood. Standards blue; falls light blue. 10 c/m \$40.00; 9-10 c/m \$28.00 .....	18.00	....	....	....
White Excelsior. Large pure white .....	30.00	22.00	15.00	....
White Superior. Fine white; tall stems ....	35.00	28.00	18.00	....
Mixed Colors .....	25.00	18.00	12.00	....

<b>Lilium</b> (Hardy Lilies)	6 at dozen rate; 25 at 100 rate.	Doz.	100
<b>Canadense Flavum</b> (Yellow Meadow Lily). First size	.....	\$2.40	\$16.00
Second size	.....	1.50	10.00
<b>Candidum</b> (Madonna Lily). Blooms June-July. Aug./Sept. delivery.			
9" up circumference	.....	3.75	25.00
8"-9" circumference	.....	3.00	20.00
7"-8" circumference	.....	2.20	15.00
<b>Candidum, Cascade</b> . An improved disease-resistant strain developed in Oregon.			
8"-9" circumference	.....	5.00	36.00
7"-8" circumference	.....	4.00	30.00
<b>Centifolium</b> . Trumpet-shaped flowers of glistening white with greenish tints on outside. Blooms in July.			
8"-9" circumference	.....	3.75	25.00
7"-8" circumference	.....	3.00	20.00
<b>Henryi</b> (The Golden Speciosum). Oct-April delivery. Beautiful orange. Blooms in August.			
9"-10" circumference	.....	4.00	28.00
8"-9" circumference	.....	3.50	24.00
7"-8" circumference	.....	3.00	20.00
<b>Maxwill</b> . Tall red. Free flowering. Blooms in July.			
Blooming size	.....	2.50	18.00
<b>Philippinense Formosanum</b> . Purest white. Blooms in Aug.-Sept. Oct.-March delivery.			
6"-8" circumference	.....	4.00	28.00
4"-6" circumference	.....	3.00	22.00
3"-4" circumference	.....	2.50	18.00
<b>Regale</b> (Regal Lily). Sept. 20th to May 1st delivery. White, shading to yellow in center. Hardest of all. Blooms in July.			
10"-11" circumference	.....	3.75	25.00
9"-10" circumference	.....	3.00	20.00
8"-9" circumference	.....	2.20	15.00
7"-8" circumference	.....	1.80	12.00
6"-7" circumference	.....	1.40	9.00
5"-6" circumference	.....	1.20	7.50
4"-5" circumference	.....	1.00	6.00
<b>Speciosum Rubrum Magnificum</b> . Rich ruby-carmine, margined white. Domestic bulbs ready Oct. 1.			
10" up circumference	.....	7.50	50.00
9"-10" circumference	.....	6.50	45.00
8"-9" circumference	.....	5.00	35.00
7"-8" circumference	.....	4.50	30.00
Ask for special quotation on imported Rubrums in case lots for delivery after Jan. 1st.			
<b>Superbum</b> (American Turkscap Lily). Crimson-orange. Blooms in July. Sept./April delivery.			
First size	.....	2.40	16.00
Second size	.....	1.50	10.00
<b>Tigrinum</b> (Single Tiger Lily). Orange-red, spotted purple. Sept./April delivery.			
6"-8" circumference	.....	2.70	18.00
5"-6" circumference	.....	2.00	14.00
4"-5" circumference	.....	1.50	10.00
<b>Tigrinum Flore-Pleno</b> (Double Tiger Lily). Sept./April delivery.			
6"-8" circumference	.....	2.70	18.00
5"-6" circumference	.....	2.00	14.00
4"-5" circumference	.....	1.50	10.00
<b>Umbellatum</b> . Crimson. Blooms in June. Sept./April delivery.			
6"-8" circumference	.....	2.70	18.00
5"-6" circumference	.....	2.00	14.00
4"-5" circumference	.....	1.50	10.00
<b>Umbellatum, Orange Triumph</b> . Bright orange, good forcer, long lasting. Imported bulbs. Dec.-April delivery.			
6"-8" circumference	.....	2.70	18.00

## PERENNIALS

	6 of a kind at dozen rate; 25 of a kind at 100 rate.		
<b>Aconitum</b> (Monkshood)	Doz.	100	
<b>Napellus</b> , Sparks' Varietv. Flower spike 3 to 4 feet, covered with dark blue flowers; blooms July	.....	\$2.40	\$16.00
<b>Artemisia</b>	Oct./April delivery.		
<b>Silver King</b> . Silver foliage. Field-grown clumps	.....	1.50	10.00
<b>Daisy</b>			
<b>Mount Shasta</b> . Finest double white Daisy. Excellent cut flower. Field-grown divisions	.....	1.80	12.00
<b>Dicentra</b>	Sept./March delivery.		
<b>Eximia</b> (Cut-Leaved Bleeding Heart.) First size	.....	2.20	15.00
Second size	.....	1.50	10.00
<b>Spectabilis</b> (Old-Fashioned Bleeding Heart.) Large size. 5-8 eyes.	.....	6.00	40.00
Medium size. 3-5 eyes	.....	4.50	30.00
<b>Eremurus</b> (Foxtail Lily or Desert Candle) Aug./Sept. delivery.			
<b>Bungei</b> . Deep golden yellow. Blooms late June	.....	6.50	45.00
<b>Himalaicus</b> . Tall creamy white. Medium size	.....	9.00	60.00
<b>Robustus</b> . Tall pink. Medium flowering size	.....	12.00	90.00
<b>Shelford Hybrids</b> . Shades of yellow, salmon, pink and bronze. Late June blooming. Medium flowering size	.....	9.00	60.00
<b>Liatris</b> (Kansas Gay Feather). Oct./April delivery.			
<b>Pycnostachya</b> . Tall rich purple	.....	1.20	8.00
<b>Scariosa</b> , Purple	.....	1.50	10.00
<b>Scariosa, September Glory</b> . Late flowering purple	.....	2.20	15.00
<b>Scariosa, Silver Tip</b> . Soft lavender with silver tip	.....	1.80	12.00
<b>Scariosa, White Spire</b> . Cool white spires. Habits of Sept. Glory.	.....	3.00	20.00
<b>Mertensia Virginica</b> (Virginia Bluebell). Aug./Oct. del.			
Large size	.....	1.80	12.00
First size	.....	1.20	8.00
Second size	.....	.75	5.00
<b>Spirea</b>	Sept./May delivery.		
<b>Venusta</b> . Deep pink. 3 feet tall	.....	1.80	12.00
<b>Tritoma</b> (Red Hot Poker). Nov./May delivery.			
<b>Alcazar</b> . Soft rose-red	.....	2.40	16.00
<b>Golden Stream</b> . Bright pure yellow	.....	3.50	25.00
<b>Goldmine</b> . Soft amber tinted gold	.....	1.50	10.00
<b>Mavor de Vlugt</b> . Pure yellow	.....	2.40	16.00
<b>Pfitzeri</b> . Rich orange-scarlet	.....	1.80	12.00
<b>Primrose Beauty</b> . Delightful primrose-yellow	.....	1.80	12.00
<b>Robustus</b> . Heavy spike; red top, pale yellow base	.....	3.00	20.00
<b>Skyrocket</b> . Pale yellow with slight red top	.....	3.00	20.00
<b>Vanilla</b> . Small clear yellow	.....	1.80	12.00

### Oriental Poppies (Ask for special quotation.) Aug./Sept. delivery.

<b>Hemerocallis</b> (Lemon or Day Lily)	6 at dozen rate 25 at 100 rate	Doz.	100
<b>August Orange</b> . Small rich orange blooms	.....	9.00	60.00
<b>Baronet</b> . Rich red, toning to an orange throat	.....	10.00	70.00
<b>Bay State</b> . Large glistening yellow	.....	2.20	15.00
<b>Bijou</b> . Orange, overcast with red	.....	3.00	20.00
<b>Boutonniere</b> . Orange with rosy peach blend	.....	3.00	20.00
<b>Chengtu</b> . Coppery red and carmine	.....	4.50	30.00
<b>Cinnabar</b> . Cadmium-yellow, sprinkled rose-brown	.....	1.80	12.00
<b>Dauntless</b> . Pale yellow with a light blotch on each petal	.....	2.40	16.00
<b>Dawn</b> . A rosy buff, or copper-pink tone	.....	3.00	20.00
<b>D. D. Wyman</b> . Golden yellow, with tawny splash on petal	...	2.40	16.00
<b>Dr. Regel</b> . Pure orange-yellow with scarlet eye	.....	2.20	15.00
<b>Duchess of Windsor</b> . Creamy base, with a flush of rose above the throat	.....	5.00	30.00
<b>E. A. Bowles</b> . Star-shaped flowers of reddish orange blend	...	6.00	40.00
<b>Fantasia</b> . Pale red tints over greenish yellow	.....	7.50	50.00
<b>Flava</b> . Clear lemon-yellow. Sweet scented	.....	1.80	12.00
<b>George Yeld</b> . Large canary-yellow, brushed red	.....	3.00	20.00
<b>Gold Dust</b> . Golden yellow, brown outside, early	.....	1.50	10.00
<b>Golden Dream</b> . Deep golden orange	.....	3.00	20.00
<b>Goldeni</b> . Deep golden broad-petaled flowers	.....	1.80	12.00
<b>Gypsy</b> . Light orange	.....	2.70	18.00
<b>Hesperus</b> . Magnificent lemon-yellow, large flowers; excellent substance	.....	5.00	30.00
<b>Hyperion</b> . Canary-yellow. Large waxy flowers	.....	4.50	30.00
<b>Imperator</b> . Large orange-red	.....	2.20	15.00
<b>J. S. Gaynor</b> . Soft apricot. Heavy texture	.....	2.20	15.00
<b>Kwanso Flore Pleno</b> . Double dark red	.....	3.00	20.00
<b>Linda</b> . Golden yellow, base with red eye. Ruffled	.....	3.00	20.00
<b>Margaret Perry</b> . Showy orange-red with yellow throat	.....	3.00	20.00
<b>Mary Florence</b> . Fine apricot-buff. Continuous bloomer	.....	3.00	20.00
<b>Mikado</b> . Deep orange, maroon blotch	.....	2.20	15.00
<b>Modesty</b> . Delicate pale lemon-yellow	.....	2.20	15.00
<b>Mrs. A. H. Austin</b> . Deep golden orange	.....	3.00	20.00
<b>Mrs. J. R. Mann</b> . Deep yellow with fluted petals	.....	2.20	15.00
<b>Ophir</b> . Large golden yellow. Free flowering	.....	2.40	16.00
<b>Port</b> . Bright deep red	.....	7.50	50.00
<b>Rajah</b> . Brilliant orange, overlaid with reddish brown	.....	3.75	25.00
<b>Royal</b> . Golden yellow. Fragrant	.....	2.20	15.00
<b>Sir Michael Foster</b> . Large apricot-yellow; ruffled	.....	2.40	16.00
<b>Sovereign</b> . Semi-dwarf. Pale chrome-yellow, brown outside	...	2.40	16.00
<b>Sunny West</b> . Immense soft canary-yellow	.....	3.75	25.00
<b>The Gem</b> . Rich deep orange-yellow	.....	2.20	15.00
<b>Viking</b> . Rich orange-red, greenish chrome throat	.....	8.00	50.00
<b>Splendid Mixture</b> . For a long blooming season	.....	1.20	8.00

#### Hemerocallis Collection

To popularize the better varieties of Day Lilies, we offer the following special collections.

6 each of 10 varieties of our selection, properly labeled and carefully packed, for only .....\$6.50

6 each of 5 varieties, for only ..... 3.50

### Hardy Phlox for Fall Planting Oct. 15/April delivery.

	Minimum quantity 6 of a kind at dozen rate; 25 at 100 rate.	Doz.	100
Your choice of any listed variety	.....	\$1.80	\$12.00
<b>Africa</b> . Brilliant carmine-red with blood-red eye.			
<b>Aida</b> . Deep rich purple, striking.			
<b>Baron von Dedem</b> . Brilliant orange-red.			
<b>B. Compte</b> . Rich satiny brilliant purple.			
<b>Border Gem</b> . Beautiful rich purple.			
<b>Caroline Vandenburg</b> . Large lavender-blue.			
<b>Chieftain</b> . Very deep crimson; non-fading.			
<b>Dixie</b> . Bright orchid-pink. Very showy.			
<b>E. I. Farrington</b> . Salmon-pink, rosy red blush.			
<b>Europa</b> . Pure white with red eye.			
<b>Feuerbrandt</b> . (Fireglow.) Flaming orange-scarlet.			
<b>Frau Alfred von Mautner</b> . (Spitfire.) Superb, brilliant orange-scarlet.			
<b>Frau Anton Buchner</b> . Large white.			
<b>Geo. Stipp</b> . Deep glowing salmon with shaded lighter eye.			
<b>Goliath</b> . Large royal scarlet.			
<b>Hauptmann Koehl</b> . Large brilliant dark carmine.			
<b>Julyglut</b> . (Julyglow.) Vivid purple-red.			
<b>Leo Schlageter</b> . Brilliant scarlet.			
<b>Lillian</b> . Choice salmon-pink.			
<b>Morgenrood</b> . Brilliant rose shade, deeper eye.			
<b>Mrs. Ethel Pritchard</b> . Beautiful clear mauve.			
<b>Mrs. Jenkins</b> . Early white.			
<b>Mrs. W. G. Harding</b> . Deep rose, faintly flushed scarlet.			
<b>Nordlicht</b> . Rose-mauve, deep carmine center.			
<b>Pantheon</b> . Soft rose-pink.			
<b>P. D. Williams</b> . Soft rose-pink, darker center.			
<b>Pink Charm</b> . Bright clear pink, scarlet sheen.			
<b>Pinkette</b> . Soft, delicate shade of apple-blossom-pink.			
<b>Polkadot</b> . White, with clear red eye.			
<b>Prime Minister</b> . White with crimson eye.			
<b>Progress</b> . Very pale violet-blue.			
<b>Rembrandt</b> . Pure white; fine cut flower.			
<b>Rosea Superba</b> . Soft pink with deeper pink eye.			
<b>Rosy Blue</b> . Large rosy blue flowers; tall; early.			
<b>Royal Purple</b> . Choice shade of purple.			
<b>Rynstroom</b> . Deep pink; extra large florets.			
<b>Salmon Glow</b> . Lively pink shaded salmon.			
<b>San Antonio</b> . Most vivid and brilliant color of carmine shaded plum-red.			
<b>Special French</b> . Blush-pink, salmon eye.			
<b>Spitfire</b> . (F. A. von Mautner.) Brilliant orange-scarlet.			
<b>Starlight</b> . Lavender with white star.			
<b>Tigress</b> . Brilliant orange-scarlet.			
<b>Wm. Kesselring</b> . Large violet, white eye.			
<b>World Peace</b> . Large pure white. Strong grower.			
Choice Mixed Varieties. All colors	.....	Doz. 100	
		\$1.50	\$10.00

#### Special Phlox Collection

6 each of 10 selected varieties of our choice, different colors, correctly labeled and carefully packed. 60 nice strong roots for only .....\$8.00